



IPW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

In re Application of:  
Serial No.:  
Filed:

Carpenter et al  
EXTRACORPOREAL BLOOD CIRCUIT PRIMING SYSTEM AND METHOD  
10/743,357  
12-22-2003

**CERTIFICATE OF MAILING UNDER 37 CFR 1.8:** I hereby certify that this **INFORMATION DISCLOSURE STATEMENT** and the paper(s), as described herein, are being deposited in the U.S. Postal Service, as first class mail, addressed to the Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria, VA 22313-1450 on this 15th day of November, 2005.

Jo L. Brecht  
Signature  
Jo L. Brecht  
Printed Name

Commissioner of Patents and Trademarks  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

- ☒ Information Disclosure Statement Transmittal
- ☒ Supplemental Information Disclosure Statement
- ☒ PTO FORM 1449
- ☒ Copies of cited Foreign Patents and Other Documents
- ☒ Return Postcard

FEE CALCULATION

- ☐ \$ 00.00 Pursuant to 37 CFR §1.97(b)
- ☐ \$ 00.00 Pursuant to 37 CFR §1.97(c) with Certification
- ☐ \$ 00.00 Pursuant to 37 CFR §1.97(e) with Certification
- ☐ \$240.00 Pursuant to 37 CFR §1.97(c) without Certification
- ☐ \$130.00 Pursuant to 37 CFR §1.97(d) with Certification

- ☐ Applicant hereby petitions for a \_\_\_\_\_ months' extension of time. If an additional extension of time is required, please consider this petition therefor.
- ☐ Applicant believes that no extension of time is required. However, if an extension of time is required, please consider this a petition therefor to provide for the possibility that applicant has inadvertently overlooked the need for an extension of time.
- ☒ Please charge any additional fees or credits to Deposit Account No. 13-2546 which may have been overlooked on this Amendment Transmittal with regard to this filing. A duplicate of this transmittal is enclosed.

Nov. 14, 2005  
Date

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Jeffrey J. Hohnshell  
Reg. No. 34,109  
Telephone: (763) 391-9661



PATENT  
Docket: P-11209.05

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant(s): Walter L. Carpenter, et al	)	Art Unit: 3761
	)	
Serial No.: 10/743,357	)	Examiner:
	)	
Filed: 12-22-2003	)	
For: EXTRACORPOREAL BLOOD CIRCUIT PRIMING SYSTEM AND METHOD		

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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with C.F.R. §§ 1.97 *et. seq.*, the materials enclosed herewith are brought to the attention of the Examiner as possibly being of interest in connection with the above-identified patent application.

Consideration of each of the documents listed on the attached Form 1449 is respectfully requested. Pursuant to the provisions of M.P.E.P. §609, Applicant further requests that a copy of the Form 1449, marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

Respectfully submitted,

Walter L. Carpenter, et al  
By their Representatives,

By: Jeffrey J. Hohenshell  
Jeffrey J. Hohenshell  
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**INFORMATION  
DISCLOSURE  
STATEMENT**

Atty. Docket No.: P-11209.05

Serial No.: 10/743,357

Applicant(s): Carpenter et al

Filing Date: 12-22-2003

Group:

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
	6,582,280	06-24-2003	Otaka, et al			
	6,890,316	05-10-2005	Rawles, et al			
	2004/0193091	09-30-2004	Vijay, et al			

**FOREIGN PATENT DOCUMENTS**

Document Number	Date	Country	Class	SubClass	Translation
					Yes No

**OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)**

		<i>The Society of Thoracic Surgeons, Ann. Thorac. Surg.:</i> "Reduction of Allogeneic Blood Transfusions After Open Heart Operations by Lowering Cardiopulmonary Bypass Prime Volume," Oz M. Shapira, et al, 1998, 65:724-30.
		<i>Perfusion:</i> "MAST system: a new condensed cardiopulmonary bypass circuit for adult cardiac surgery," McCusker, et al, 2001, 16(6), 447-52.
		<i>The Society of Thoracic Surgeons, Ann. Thorac. Surg.:</i> "Lowest Hematocrit on Bypass and Adverse Outcomes Associated With Coronary Artery Bypass Grafting," DeFoe, et al, 2001, 71:769-76.

EXAMINER

Date Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.